

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 06-224)

In the Application of: )  
Leslie Raymond Bates et al )  
Examiner: David J. Parsley  
Serial No. 10/574,999 )  
Group Art Unit: 3643  
Filed: April 7, 2006 )  
Conf. No. 3523  
Title: Improvements in and Relating to Oil Well )  
Perforators )

Commissioner for Patents  
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Siri

**REPLY TO ACCOMPANY AN RCE**

This is a Reply to the June 7, 2010 Office Action for the above-identified patent application.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 6 of this paper.